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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/598,436	06/22/2000	Charles Robert Moore	AT9-99-453	5581
42640	7590	09/13/2004	EXAMINER	
DILLON & YUDELL LLP 8911 NORTH CAPITAL OF TEXAS HWY SUITE 2110 AUSTIN, TX 78759			HUISMAN, DAVID J	
ART UNIT		PAPER NUMBER		2183

DATE MAILED: 09/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Non-Compliant Amendment (37 CFR 1.121)

The amendment document filed on 12 August 2004 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121, as amended on June 30, 2003 (see 68 *Fed. Reg.* 38611, Jun. 30, 2003). In order for the amendment document to be compliant, correction of the following item(s) is required. **Only the corrected section of the non-compliant amendment document must be resubmitted (in its entirety), e.g., the entire "Amendments to the claims" section of applicant's amendment document must be resubmitted.** 37 CFR 1.121(h).

THE FOLLOWING CHECKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

1. Amendments to the specification:
 A. Amended paragraph(s) do not include markings.
 B. New paragraph(s) should not be underlined.
 C. Other: _____

2. Abstract:
 A. Not presented on a separate sheet. 37 CFR 1.72.
 B. Other: _____

3. Amendments to the drawings: _____

4. Amendments to the claims:
 A. A complete listing of all of the claims is not present.
 B. The listing of claims does not include the text of all claims (including withdrawn claims)
 C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified.
 D. The claims of this amendment paper have not been presented in ascending numerical order.
 E. Other: see attached sheet

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP Sec. 714 and the USPTO website at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognitice/officeflyer.pdf>.

If the non-compliant amendment is a **PRELIMINARY AMENDMENT**, applicant is given ONE MONTH from the mail date of this letter to supply the corrected section which complies with 37 CFR 1.121. Failure to comply with 37 CFR 1.121 will result in non-entry of the preliminary amendment and examination on the merits will commence without consideration of the proposed changes in the preliminary amendment(s). This notice is not an action under 35 U.S.C. 132, and this **ONE MONTH time limit is not extendable**.

If the non-compliant amendment is a reply to a **NON-FINAL OFFICE ACTION (including a submission for an RCE)**, and since the amendment appears to be a *bona fide* attempt to be a reply (37 CFR 1.135(c)), applicant is given a TIME PERIOD of ONE MONTH from the mailing of this notice within which to re-submit the corrected section which complies with 37 CFR 1.121 in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD ARE AVAILABLE UNDER 37 CFR 1.136(a)**.

If the amendment is a reply to a **FINAL REJECTION**, this form may be an attachment to an Advisory Action. **The period for response to a final rejection continues to run from the date set in the final rejection**, and is not affected by the non-compliant status of the amendment.

1. The applicant has used the non-existing status identifier “(amended)” for claims 17-30. However, the proper status identifier is “(Currently Amended),” which denotes a “claim being amended in the current amendment document.” For further information, please see the attached flyer for information on revised 37 CFR 1.121.

2. In addition, the examiner has noticed some minor problems with the claims. In order to speed up prosecution, the examiner recommends that applicant also correct these informalities before submitting a compliant amendment in response to this notice.

In claim 17, line 9, replace “said prefetch and register operations” with --said prefetch and register instructions--.

In claim 17, line 11, replace “a request bus coupling to lower level memory” with --a request bus coupled to lower level memory--.

In claim 17, line 13, insert a comma after “register”.

In claim 17, the limitation “said preceding instructions” is recited in line 13. There is insufficient antecedent basis for this limitation in the claim because line 4 of the claim only mentions “a preceding instruction”.

In claim 18, line 14, replace “said prefetch operation” with --said prefetch instruction--.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Huisman whose telephone number is (703) 305-7811. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Chan can be reached on (703) 305-9712. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DJH
David J. Huisman
September 3, 2004



EDDIE CHAN
SUPERVISORY PATENT EXAMINER
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